

# **SOUTH PRODUCTION NOTES**

**January 26, 2015**  
**7-3 Shift Notes**

**BASF EMPLOYEES**

**63 Last Recordable**  
**578 Last Lost Time**

**175 Days To RC Audit**

**Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and Attach "Packaged By" label with your initials.**

## **#1 MED / AI 3945 done:**

**Finished.**

**Midnight shift: Done...need clean-up info**

**Day shift:**

**Afternoon shift:**

## **#1 RC / AI 3945 done:**

**Feed as we get material available.**

**Midnight Shift: Out of feed, running calciner empty and bringing down to reverse, then clean.**

**Day shift:**

**Afternoon shift:**

**Exhaust to Trimer when feeding**

## **#2 MED line / Cu 0860 finishing, Cu 0560 next:**

**Continue the rough clean up.**

**Midnight shift: Cleaning dryer**

**Day Shift:**

**Afternoon Shift:**

## **#2 RC/ Cu 0860:**

**Feed all remaining material.**

**Midnight shift: Running out calciner, bringing down and reversing**

**Day Shift:**

**Afternoon Shift:**

**Exhaust to F1**

## **#3 MED/ D 0703:**

**Begin extruding on afternoon shift. Will need to re-install auger pins.**

**Midnight shift: Batch started late afternoon shift but oscillator belt would not engage. Work order written to have electrician on this first thing Monday morning.**

**Day Shift:**

**Afternoon Shift:**

### **#3 RC / D 1780 NAQ :**

If we can get the calciner lit, bring back up to feed remaining material on floor. When all material needing calcined at regular temps has been fed, drop calciner 100 degrees and feed the Lot 10 rescreens (bags 2-4, 11-13, 15-19). Use NAQ SAP SHEETS in MOD binder

Midnight shift: Running out last material to be calcined. Late in shift, lowering temps 100 degrees and will start rescreening the above bags.

Day shift:

Afternoon Shift:

**Exhaust to CTO- Watch suction**

### **#4 RC / D-0222 KLP:**

Tri-mer sump line hangers repaired. Continue to feed.

Midnight shift: Out of feed for now

Day Shift:

Afternoon Shift:

**Exhaust to Trimer**

### **#5 RC / Cu 0539:**

Cu 0559 refires done, starting up Cu 0539. We need to get a surface area from every bag that comes off the calciner. This should be every 2 hours. Also continue to record the baghouse temp and exhaust DP on the calciner sheet.

Midnight Shift: Bringing temps down for Cu 0539, still need to look at the 5A DC baghouse (pressure drop above 9 again).

Day shift:

Afternoon shift:

**Exhaust to 5 DC**

### **#6 RC & Dryer / D-0257**

Use Auto Sampler for bags, and get additional grab sample for each bag. Keep feed rate around 250. do not slam HC-11 elevator inner cage door!

Midnight shift: Continue last buggies...should be done early on day shift

Day Shift:

Afternoon shift:

**Exhaust to Sly Scrubber**

### **6 Tank /D-5253 empty**

Empty. Drain looked at by Schirmer and Lucas- not fixed yet

Acid washed 1-1-15 – MT 1-2-15

Midnight Shift: NA

Day Shift: NA

**Afternoon shift: NA**

### **New Pfaudler / D-0222:**

Waiting for national dryer dust collector to be in range. Lucas looked at 7 tank actuated outlet valve and advised that a new actuator was on order.

**Midnight Shift:** Holding for National Dryer pressure drop corrections (out of Title V range, work order written). Lot 181 was comped (bags 1-9) and lab advised "good to go", so when National Dryer issues resolved and confirmation that 7 tank was batched-up, continue

**Day Shift:**

**Afternoon Shift:**

### **7 Tank KLP solution:**

Eliott advised that radar gauge on tank is not working. Will need repaired.

**Midnight Shift:** Was the partial tank made over the weekend? Cannot tell...

**Day Shift:**

**Afternoon shift:**

### **Old Pfaudler / D-0257:**

Finished. Will need clean up instructions.

**Midnight Shift:** Hold for clean-up

**Day Shift:**

**Afternoon shift:**

### **National Dryer: D-0222**

Hold. DP on dust collector baghouse is out of range.

**Midnight Shift:** Hold...work order written for dust collector baghouse pressure drop (out of range). Separate email also sent to Eliott

**Day shift:**

**Afternoon Shift:**

### **PK Blender 3917 Pill Mix:**

Use 0.24 for step 4 on batch sheet –per Bodmann. Written in MOD.

**Midnight Shift:** Could not find Cat B for pill mix (article number of available Cat B does not match Cat B article number for 3917 pill mix)

**Day shift:**

**Afternoon shift:**

### **Abbe Blender / 5206 Done**

Done for a while. Area Cleaned

**Afternoon shift: NA**

**Midnight shift: NA**

**Day shift: NA**

**Tower 3 / Cu 0860:**  
Loaded and running.

**Midnight Shift:** Continue  
**Day shift:**  
**Afternoon shift:**

**Tower 6 / Pd 1930:**

Loaded and running.  
**Midnight Shift:** On hold for sheave change  
**Day shift:**  
**Afternoon shift:**

**North Screener / Cu-0860:**

Hold until we get material.  
**Midnight shift:** Continue  
**Day shift:**  
**Afternoon shift:**

**South Screener / Cu-0860:**

Hold until we get material.  
**Midnight shift:** Continue  
**Day shift:**  
**Afternoon Shift:**

**#2662 (west) Pill Machine / AI-3917 T 3/16”:**

Cleaning and changing to 3917- Sump repaired 1-12-15 & Air pump hooked up for backup.  
**Midnight shift:** Lower cap became unscrewed and was knocking when turret revolved. Operator corrected this and now running OK  
**Day Shift:**  
**Afternoon shift:**

**#2664 (east) Pill Machine / AI-3917 T 3/16”:**

Continue to run.  
**Midnight shift:** Continue  
**Day Shift:**  
**Afternoon shift:**

### **TK #2 / V 2046/V 2010:**

**Down for now. Will need to be switched to V-2010 Saggars**

**Midnight shift: Work order submitted for several gas leaks on TK #2. Saggars changed and looking for cart/bag holder for kiln (using cart holder on #4 TK).**

**Day Shift:**

**Afternoon shift:**

### **TK #4 / Cu 2508:**

**Continue. Putting full size sagger on the bottom and the half sagger on top.**

**Midnight shift: Continue**

**Day Shift:**

**Afternoon shift:**

### **Harrop Kiln / Al 3920:**

**Reviewed adjustable feed table with Kaput and discovered a number of items that need addressed before using (ramp leading to feed table needs to be removed, table needs bolted to foundation, vacuum pipe above feed table needs to be removed or relocated, feed table pivots easily and needs to be locked in place when adding or removing feed pallet).**

**Midnight shift: Lit and holding. Waiting for concrete to cure. Will probably start up Monday.**

**Day Shift:**

**Afternoon shift:**

### **Building 27 Belt Filter / 6081:**

**There are more 116 bags in bldg now.**

**Midnight shift: Will address issues with Jeff Lewis on Monday.**

**Day shift:**

**Afternoon Shift:**

Priorities 1 through 11 are basically all the same priority, should be considered urgent and will require call outs for maint issues and/or processing issues.

- 1) East Pfaudler/HC-11 Dryer/#6 RC/Sly
- 2) #3 MED/#3RC/CTO
- 3) #1 Line/#1RC
- 4) #5 RC
- 5) #2 Line/#2RC
- 6) Horne Tabletting Machines
- 7) South PK (Selexsorb/Al Pill Mix)
- 8) #4 Tunnel Kiln
- 9) West Pfaudler/National Dryer/#4 RC/Trimer
- 10) Harrop Kiln
- 11) Reduction Towers
- 12) Reduction Tower Screeners
- 13) South Precip (Clean up area for contractor work to begin on Monday)